Sunny 101.7
WYSN - FM

13DJ
WADJ - AM 1330

October 30. 1989

Mr. Bill Burrows
709 Division Street
Gloucester City, N.J. 08030

Dear Bill:

Sorry it's taken me so long to answer your DX report of WADJ. I had received one or two of your previous reports also. The reason for the delay in confirming your report is that we were quite busy putting our FM station on the air with new equipment and programming.

I will confirm your reception of WADJ on July 30, 1989 from 8:42 to 8:45PM WHEN we were operating at 5,000 watts and just prior to reducing power to our post-sunset power. Everything you logged is acurate.

WADJ operates at 1330 Khz at 5,000 watts datytime power, 500 watts pre-sunrise and 100 watts post-sunset. We are a two-tower directional array with a simple "cardioid pattern" with our "null" to the West which means the power lobe goes North, East and South. Our twoers are 200-feet tall, spaced 185 feet apart or a quarter wave. Our studio is right at the transmitter site right on the Somerset City line. Somerset is right along the Pennsylvania Turnpike at exit 10.

Being an amatuer radio operator myself, I can understand the thrill of logging various radio stations and searching for that one you never heard before. Why not get your amateur license? It's a lot of fun.

Best regards,

Ron Lorence

Ron Lorence
President/Chief Engineer

NORLIN BROADCASTERS, BOX 1330, SOMERSET, PA 15501 46-SUNNY or 443-1677